

ATTORNEY DOCKET NO.
TI-36608 (032350.B566)

PATENT APPLICATION

1

TRANSMITTAL FOR U.S. PATENT APPLICATION
UNDER 37 CFR §1.53(b)

MAIL STOP PATENT APPLICATION

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Attorney Docket No. TI-36608 (032350.B566)
Express Mail Certificate No. EV 323456600 US

Sir:

Transmitted herewith for filing is the original patent application of:

Inventors: Darwin R. Edwards

Filing Date: December 31, 2003

For: SYSTEM AND METHOD FOR HIGH PERFORMANCE
HEAT SINK FOR MULTIPLE CHIP DEVICES

Enclosed are:

X Specification, Claims and Abstract (14 pages);

X Drawing(s) 1 Total Sheet(s) of X Formal Informal;

X Combined Declaration and Power of Attorney (1 page)

X Newly executed (original or copy);

X An Assignment (1 page) of the invention to Texas Instruments Incorporated is attached. A separate cover sheet (1 page) in compliance with 37 C.F.R. §§ 3.28, .31 is included. Please charge the assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h) to Deposit Account No. 20-0668 of Texas Instruments Incorporated;

X This Transmittal (2 pages) in duplicate;

X Certificate of Mailing (1 page);

X Texas Instruments Incorporated Return Receipt Postcard (1); and

X Baker Botts L.L.P. Return Receipt Postcard (1).

Applicant is:

☒ Large Entity
☐ Small Entity

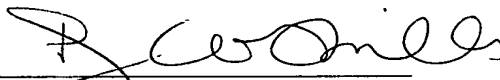
The accompanying application is:

☒ Original.
☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior application No. _____ which is hereby incorporated by reference therein.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$ 770.00
Total Claims	24	- 20	4	X \$18.00 =	72.00
Independent Claims	3	- 3	0	X \$86.00 =	00.00
TOTAL FILING FEE =					\$ 842.00

☒ Please charge the filing fee of **\$842.00** and any other fee required by this paper and credit any overpayment to Deposit Account No. 20-0668 of TEXAS INSTRUMENTS INCORPORATED. **This document is being transmitted in duplicate.**

BAKER BOTTS L.L.P.
Attorneys for Applicant



Jerry W. Mills
Registration No. 23,005

Date: December 31, 2003

Correspondence Address:

☒ Customer Number **23494**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

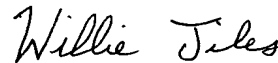
Inventor: Darwin R. Edwards
Date Filed: December 31, 2003
For: SYSTEM AND METHOD FOR HIGH PERFORMANCE
HEAT SINK FOR MULTIPLE CHIP DEVICES

Mail Stop Patent Application
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Patent Application (14 pages, including Specification, Claims, and Abstract), 1 sheet of formal Drawings, executed Declaration and Power of Attorney (1 page), Assignment (1 page), Assignment Cover (1 page), Application Transmittal (2 pages) in duplicate, this Certificate of Mailing, a Texas Instruments Incorporated acknowledgment postcard, and a Baker Botts acknowledgment postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 31st day of December, 2003 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



Willie Jiles

Express Mail Receipt
No. EV 323456600 US
Attorney Docket No. TI-36608 (032350.B566)